

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA INTEGRATED– SEMESTER –III EXAMINATION – WINTER 2022

Subject Code: 2638604**Date: 31-12-22****Subject Name: Web Design Technology****Time: 02:30 PM TO 5:00PM****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a)** Give the answer in short. **07**
- 1) Explain \$_REQUEST variable.
 - 2) Explain ISSET().
 - 3) Define \$_SERVER variable.
 - 4) What is NULL?
 - 5) What is the purpose \$_REQUEST variable.
 - 6) How can you retrieve a cookie value?
 - 7) Explain php.ini.

- (b)** List and explain different types of operators in PHP. **07**

- Q.2 (a)** Write the difference between GET and POST method. Explain any one Method with suitable example. **07**

- (b)** What are the different control structures in PHP? Explain them with example. **07**

OR

- (b)** Explain functions creating and calling with or without arguments in PHP. **07**

- Q.3 (a)** Explain array and types of array with suitable example. **07**

- (b)** How to Send Mail in PHP? Explain in detail. **07**

OR

- (a)** What are Sessions? How to create a session and accessing session variables? How to delete a Session? Explain with suitable examples. **07**

- (b)** How to upload files in PHP? Explain with example. **07**

- Q.4 (a)** What is the use of Multidimensional Array? How to add and retrieve values in that Array? **07**

- (b)** Explain Different string manipulation functions used in PHP. **07**

OR

- (a)** Explain the use of mysqli_connect, mysqli_num_rows, and mysqli_query functions with example? **07**

- (b)** What is a cookie? How to create and delete cookie in PHP explain with example. **07**

- Q.5** (a) What is AJAX? How to configure? Explain 6 settings of AJAX in brief. **07**
- (b) Write a program to read student information like Roll_no, student_name and student_mobilenumber, student_percentage from student table and display all these information in tabular format on output screen. **07**

OR

- (a) State JQuery and explain jquery selectors with an example. **07**
- (b) Differentiate between require() and require_once()? Write a scenario where we can use include() & include_once() explain with example? **07**
